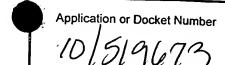
PATENT APPLICATION SECOND

Effective December 8, 2004



	CLAIMS	AS FILED	- PART	i			SMALL EN	TITY		OTHER	THAN
	(Colur	nn 1)	(Column 2)			TYPE		OR	SMALL ENTITY		
S. NATIONAL						RATE	FEE]	RATE	FEE	
SIC FEE	SMALL EN	T. = \$ 150	LAR	GE ENT. = \$ 300	1	BASIC FEE		OR	BASIC FEE	211	
AMINATION FI					1	EXAM. FEE	<u> </u>	1	EXAM. FEE	217	
ARCH FEE	U.S. is ISA = \$50 / \$100 ALL other countries = \$200 / \$400					SEARCH FEE			SEARCH FEE	40	
FOR EXTRA	minus 100 =			/ 50 =		X \$ 125 =		1	X \$ 250 =	100	
AL CHARGEA	K m	inus 20 =	*	/		X \$ 25 =		OR		-	
EPENDENT CI	1 ,	ninus 3 =	*	(X \$ 100 =		OR		-	
TIPLE DEPEN	IDENT CLAIM PR	ESENT	SENT				+ \$ 180 =		OR		2/1
the difference	e in column 1 is	less than zer	o, enter "()" in co	olumn 2	i I	TOTAL		OR	TOTAL	700
 	(Column 1)	AMIENDEL	(Column 2) (Column 3				SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
<u> </u>	HIGHEST			(Column 3)	SMALL			OR			
Total	AMENDMENT	100	PAID		EXTRA			FEE		RATE	TIONAL FEE
		Minus			=		X \$ 25 =		OR	X \$ 50 =	
Independent	<u> </u>	Minus	***		=		X \$ 100 =		OR	X \$ 200 =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+ \$ 180 =		OR	+ \$ 360 =	
TOTAL ADDIT. FEE									OR	TOTAL ADDIT. FEE	
	(Column 1)		(Colum	n 2)	(Column 3)						
	CLAIMS REMAINING AFTER AMENDMENT		NUME PREVIO	BER USLY	. PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total	*	Minus	**		=		X \$ 25 =		OR	X \$ 50 =	
Independent	*	Minus	***		=		X \$ 100 =		OR	X \$ 200 =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+ \$ 180 =		OR	+ \$ 360 =	
						-	TOTAL ADDIT. FEE		OR		
								-			
	AMINATION FIARCH FEE FOR EXTRA FAL CHARGEA EPENDENT CI TIPLE DEPEN The difference Total Independent FIRST PRES	S. NATIONAL STAGE FEES SIC FEE AMINATION FEE ARCH FEE FOR EXTRA SPEC. PGS. TAL CHARGEABLE CLAIMS EPENDENT CLAIMS TIPLE DEPENDENT CLAIM PR the difference in column 1 is CLAIMS AS (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total * Independent COlumn 1) CLAIMS REMAINING AFTER AMENDMENT Total * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT Total * Independent * Total AFTER AMENDMENT Total * Independent * Independent *	(Column 1) CLAIMS AS AMENDED (Column 1) CLAIMS AFTER AMENDMENT Total * Minus (Column 1) CLAIMS FIRST PRESENTATION OF MULTIPLE DEP (Column 1) (Column 1)	(Column 1) S. NATIONAL STAGE FEES SIC FEE SMALL ENT. = \$ 150 Satisfies PCT Article 33(1)- (4) = \$ 50 / \$ 100 U.S. is ISA = \$ 50 / \$ 100 ALL other countries = \$ 200 / \$ 400 E FOR EXTRA SPEC. PGS. minus 100 = FAL CHARGEABLE CLAIMS minus 20 = EPENDENT CLAIMS minus 3 = TIPLE DEPENDENT CLAIM PRESENT The difference in column 1 is less than zero, enter "C CLAIMS AS AMENDED - PART (Column 1) (Column 1) (Column 1) (Column 1) CLAIMS AS AMENDED - PART (Column 1) (Column 1) Total * Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT COlumn 1) (Column 1) (Column 1) (Column 1) (Column 1) CLAIMS REMAINING Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT COlumn 1) (Column 1) (Column 1)	S. NATIONAL STAGE FEES SIC FEE SMALL ENT. = \$ 150 LAR AMINATION FEE AMINATION FEE ARCH FEE C. Satisfies PCT Article 33(1)- (4) = \$ 50 / \$ 100 ALL other countries = \$ 200 / \$ 400 E. FOR EXTRA SPEC. PGS. Minus 100 = TAL CHARGEABLE CLAIMS EPENDENT CLAIMS Minus 20 = * EPENDENT CLAIMS TIPLE DEPENDENT CLAIM PRESENT The difference in column 1 is less than zero, enter "0" in column 1 (Column 1) (Column 2) CLAIMS REMAINING AFTER AMENDMENT Total * Minus Minus ** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (Column 1) (Column 2) CLAIMS REMAINING AFTER AMENDMENT FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (Column 1) (Column 2) CLAIMS REMAINING AFTER AMENDMENT NUMBER PREVIOUSLY PAID FOR Total * Minus ** Independent * Minus * Independent * Independent * Independent * Independent * Minus * Independe	Column 1)	(Column 1) (Column 2) S. NATIONAL STAGE FEES SIG FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 AMINATION FEE (A) = \$ 50 / \$ 100 U.S. Is ISA = \$ 50 / \$ 100 ALL Other situations = \$ 250 / \$ 500 ALL Other countries = \$ 250 / \$ 500 E FOR EXTRA SPEC. PGS. Minus 100 = /50 = TAL CHARGEABLE CLAIMS Minus 20 = . EPENDENT CLAIMS Minus 3 = . TIPLE DEPENDENT CLAIM PRESENT (Column 1) (Column 1) (Column 2) (Column 2) (Column 3) CLAIMS REMAINING AFTER AMENDMENT Total Minus Minus Minus Minus Minus Minus CLAIMS REMAINING AFTER AMENDMENT FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Total Minus Minus	SMALL ENTRYPE S. NATIONAL STAGE FEES SIC FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 All other situations = \$ 100 / \$ 200 ALL other countries = \$ 250 / \$ 500 ALL other countries = \$ 250 / \$ 500 FOR EXTRA SPEC. PGS. FOR EXTRA SPEC. PGS. Minus 100 =	Column 1 Column 2 SMALL ENTITY TYPE	Column 1)	Column 1

If the entry in column 1 is less than the entry in column 2, write "0" in column 3

^{**} If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".

^{***} If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.